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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:)
Hideko INOUE)
G 1 137 40/70 (670) Examiner: Not yet assigned
Serial No. 10/736,679)
Filed: December 17, 2003) Group Art Unit: Not yet assigned)
For: ORGANIC METALLIC COMPLEX)
AND ELECTROLUMINESCENT)
\ ELEMENT USING THE SAME))

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. §1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

The documents are being submitted within three (3) months of the filing of this application or entry into the national stage of this application, or before the first Office Action on the merits, whichever is later, therefore no fee or certification is required under 37 C.F.R. § 1.97(b).

US 2003/194580; Buey et al. article; Cave et al. article; Diez et al. article; Saccomando et al. article; and JP 2002-246172 were cited in the International Search Report (copy enclosed) of PCT application No. PCT/JP03/15765, which claims priority from the same Japanese application as the instant application.

It is requested that the accompanying PTO-1449 be considered and made of record in the above-identified application. To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initial a copy of this form be returned to the undersigned.

The Commissioner is hereby authorized to charge any fees connected with this filing which may be required now, or credit any overpayment to Deposit Account No. 19-2380.

Respectfully submitted,

Jeffrey L. Costellia

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of

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Complete if Known		
Application Number	10/736,679	
Filing Date	December 17, 2003	
First Named Inventor	Hideko INOUE	
Art Unit	Not yet assigned	
Examiner Name	Not yet assigned	
Attorney Docket Number	740756-2689	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Document Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-2003/0194580	10-16-2003	Hamada et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)		Document		
		JP 2002/246172	08-30-2002	Mishima		Abstract
Examiner Signature				Date Considered		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at 222.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No.					
		BUEY ET AL., "PLATINUM ORTHOMETALATED LIQUID CRYSTALS COMPARED WITH THEIR PALLADIUM ANALOGUES. FIRST OPTICAL STORAGE EFFECT IN AN ORGANOMETALLIC LIQUID CRYSTAL", CHEMISTRY OF MATERIALS, 1996, VOL. 8, NO. 9, PP. 2375-2381, SEPTEMBER 1, 1996				
		DIEZ ET AL., "FERROELECTRIC LIQUID CRYSTALS BEHAVIOR IN PLATINUM ORTHOMETALLATED COMPLEXES", JOURNAL OF MATERIALS CHEMISTRY, 2002, VOL. 12, NO. 12, PP. 2694-3698, DECEMBER 1, 2002				
		CAVE ET AL., "CYCLOPALLADATED SCHIFF'S BASE LIQUID CRYSTALS: THE EFFECT OF THE ACAC GROUP ON THE THERMAL BEHAVIOUR" JOURNAL OF ORGANOMETALLIC CHEMISTRY, 1998, VOL. 555, PP. 81-88				
		SACCOMANDO ET AL., "CHIRAL CYCLOPALLADATED LIQUID CRYSTALS FROM AMINO ACIDS", JOURNAL OF ORGANOMETALLIC CHEMISTRY, 2000, VOL. 60, PP. 305-310				

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Examiner	Date	1
Signature	Considered	

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